What is claimed is:

- 1. A photographing lens comprising a total lens system comprising, in sequence from the
- 2 object side to the image plane side:
- an aperture stop with a predetermined aperture;
- a first lens group with an overall positive refractive power;
- a second lens group with an overall positive refractive power; and
- a third lens group with an overall positive refractive power; wherein:
- said first lens group is a cemented lens formed by bonding, in sequence from said object
- 8 side to said image plane side, a first lens with a positive refractive power and a second lens with a
- 9 negative refractive power;
- said second lens group is a third lens with a positive refractive power and an aspherical
- surface on at least one of an object-side surface and an image plane side surface; and
- said third lens group is a fourth lens with a positive refractive power and an aspherical
- surface on at least one of an object-side surface and an image plane side surface.
- 2. The photographing lens as described in claim 1, wherein:
- 2 (1) f/FL>0.6,
- 3 where f is a focal length of said total lens system and FL is a distance from an object-side surface
- 4 of said aperture stop to said image plane on which an object is imaged.
- 3. The photographing lens as described in claim 1, wherein:
- 2 (2) 10 < v1 v2 < 25, and

- 3 (3) N1 > 1.6,
- 4 where v1 is an Abbe number of said first lens, v2 is an Abbe number of said second lens, and N1
- 5 is a refractive index of said first lens.
- 4. The photographing lens as described in claim 1, wherein said third lens is a meniscus
- 2 lens with a convex surface oriented toward said image plane side.
- 5. The photographing lens as described in claim 1, wherein said fourth lens is a meniscus
- 2 lens with a convex surface oriented toward said object side.
- 6. The photographing lens as described in claim 1, wherein:
- 2 (4) 1 < R6/R7 < 2, and
- 3 (5) 1 < R9/R8 < 2,
- 4 where R6 is a radius of curvature of said object-side surface of said third lens, R7 is a radius of
- 5 curvature of said image plane side surface of said third lens, R8 is a radius of curvature of said
- 6 object-side surface of said fourth lens, and R9 is a radius of curvature of said image plane side
- 7 surface of said fourth lens.
- 7. The photographing lens as described in claim 1, wherein said aspherical surface of said
- 2 fourth lens comprises an inflection point.
- 8. The photographing lens as described in claim 1, wherein said third lens and said fourth
- lens are formed from a resin material.

- 9. The photographing lens as described in claim 2, wherein:
- 2 (2) 10 < v1 v2 < 25, and
- 3 (3) N1 > 1.6,
- where v1 is an Abbe number of said first lens, v2 is an Abbe number of said second lens,
- 5 and N1 is a refractive index of said first lens.
- 10. The photographing lens as described in claim 2, wherein said third lens is a meniscus
- 2 lens with a convex surface oriented toward said image plane side.
- 1 11. The photographing lens as described in claim 2, wherein said fourth lens is a meniscus
- 2 lens with a convex surface oriented toward said object side.
- 1 12. The photographing lens as described in claim 2, wherein:
- 2 (4) 1 < R6/R7 < 2, and
- 3 (5) 1 < R9/R8 < 2,
- 4 where R6 is a radius of curvature of said object-side surface of said third lens, R7 is a radius of
- 5 curvature of said image plane side surface of said third lens, R8 is a radius of curvature of said
- 6 object-side surface of said fourth lens, and R9 is a radius of curvature of said image plane side
- 7 surface of said fourth lens.
- 1 13. The photographing lens as described in claim 2, wherein said aspherical surface of said
- 2 fourth lens comprises an inflection point.

- 14. The photographing lens as described in claim 2, wherein said third lens and said fourth 1 lens are formed from a resin material. 2 1 15. The photographing lens as described in claim 3, wherein said third lens is a meniscus lens with a convex surface oriented toward said image plane side. 2 16. The photographing lens as described in claim 3, wherein said fourth lens is a meniscus 1 lens with a convex surface oriented toward said object side. 2 17. The photographing lens as described in claim 3, wherein: 1 2 (4) 1 < R6/R7 < 2, and 1 < R9/R8 < 23 (5)
- where R6 is a radius of curvature of said object-side surface of said third lens, R7 is a radius of curvature of said image plane side surface of said third lens, R8 is a radius of curvature of said object-side surface of said fourth lens, and R9 is a radius of curvature of said image plane side surface of said fourth lens.
- 1 18. The photographing lens as described in claim 3, wherein said aspherical surface of said 2 fourth lens comprises an inflection point.
- 1 19. The photographing lens as described in claim 3, wherein said third lens and said fourth
 2 lens are formed from a resin material.